



OPEN-FILE REPORT
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OPEN FILE REPORT 78-030
PLATE 35 OF 44

EXPLANATION

— 2700 —
— 2680 —

STRUCTURE CONTOURS—Drawn on top of the Flowers-Goodale coal bed. Dashed where projected beyond boundary of Reserve Base coal. Contour interval 20 feet (6.1 m). Datum is mean sea level.

↑ B ↑

BOUNDARY OF RESERVE BASE COAL—Drawn along the 1,000-foot overburden isopach, and an arc 3 miles (4.8 km) from nearest complete measurement of coal bed. Arrows point toward area of Reserve Base coal.

○ 2540

DRILL HOLE—Showing altitude of the top of the coal bed, in feet.

To convert feet to meters, multiply feet by 0.3.

**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS
OF THE BIRNEY QUADRANGLE, ROSEBUD COUNTY, MONTANA
BY
W. J. MAPEL AND B. K. MARTIN
1978**